

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

the specification of which (check one):

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BI-DIRECTIONAL WAVELENGTH SWITCHED RING OPTICAL PROTECTION SWITCHING PROTOCOL

[X] is attached hereto. [] was fi	led as Applicati	on No.	
ame	ended on(if	applicable).	
[] was filed as PCT International and was amended under PCT Arti-	Application No	on, (if applicable).	
I hereby state that I have revisped; fication, including the claims I knowledge the duty to disclose application in accordance with Title I tereby claim foreign priority application(s) for patent or inventant, foreign application for patent	e information which is mate the 37, Code of Federal Regulation benefits under Title 35, tor's certificate listed be	ent referred to above. erial to the patentability of lations §1.56(a). USC §119(a)-(d) of any for lower and have also identified by	this reigr belov
of the application on which priorit		,	
Pribr Foreign Application(s)	Date Filed	Priority Claimed	
(Number) (Country)	(Day/Month/Year)	[][] YesNo	
(Number) (Country)	(Day/Month/Year)	[][] YesNo	
I hereby claim the benefit under application(s) listed below:	: Title 35, USC § 119(e)	of any United States provis	ional
60/216,991 (Application Number)	July 7, 2000 (Filing Date)		
(Application Number)	(Filing Date)		
(Application Number)	(Filing Date)		
(Application Number)	(Filing Date)		

Express Mail Number &L 7517772 30 US



Attorney

Docket No.: SYCMR-026XX

I hereby claim the benefit under Title 35 USC \$120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 USC \$112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, \$1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application No.)	(Filing Date)	(Patented/pending/abandoned)
(Application No.)	(Filing Date)	(Patented/pending/abandoned)
(Application No.)	(Filing Date)	(Patented/pending/abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) to prosecute this application and transact all business connected therewith in the Patent and Trademark Office, and to file with the USRO any International Application based thereon.

Stanley M. Schurgin, Reg. No. 20,979 Charles L. Gagnebin III, Reg. No. 25,467 Paul J. Hayes, Reg. No. 28,307 Victor B. Lebovici, Reg. No. 30,864

Beverly E. Hjorth, Reg. No. 32,033 Holliday C. Heine, Reg. No. 34,346 Gordon R. Moriarty, Reg. No. 38,973 James F. Thompson, Reg. No. 36,699

Eugene A. Feher, Reg. No. 33,171

Address all correspondence to:

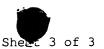
W

WEINGARTEN, SCHURGIN, GAGNEBIN & HAYES LLP

Ten Post Office Square Boston, Massachusetts 02109 Telephone: (617) 542-2290 Telecopier: (617) 451-0313

I hareby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole/First Inventor: Naimish Patel			
City of Residence North Andover	State or Country Massachusetts	Country of Citizenship	
Post Office Address 32 Monteiro Way	City North Andover	State or Country Zip Code Massachusetts 01845	
Signature: (Please sign and date in permanent ink.) X		Date signed:	



Attorney
Docket No.: SYCMR-026XX

Name of Second Joint Inve	ntor: Paolo Narvaez	
City of Residence Cambridge	State or Country Massachusetts	Country of Citizenship
Post Office Address 18 Chauncy Street	City Cambridge	State or Country Zip Code Massachusetts 02138
Signature: (Please sign and date in permanent ink.) X		Date signed:

	Full Name of Third Joint Inventor: Murat Azizoglu		
100	City of Residence North Billerica	State or Country Massachusetts	Country of Citizenship
~	Post Office Address 5 Amherst Street	City North Billerica	State or Country Zip Code Massachusetts 01862
	Signature: (Please sign and date in permanent ink.)		Date signed: X